



Visual Studio Live! Las Vegas Tracks

DevOps in the Spotlight	Cloud, Containers and Microservices	AI, Data and Machine Learning	Developing New Experiences	Delivery and Deployment	.NET Core and More	Full Stack Web Development
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Start Time	End Time	Full Day Hands-On Labs: Sunday, March 3, 2019 (Separate entry fee required)			
Rooms		Bronze 3 & 4	Gold	Silver	
8:00 AM	9:00 AM	Pre-Conference Workshop Registration - Coffee and Morning Pastries			
9:00 AM	1:00 PM	HOL01 - Full Day Hands-On Lab: Modern Security Architecture for ASP.NET Core (Part 1) - Brock Allen	HOL02 - Full Day Hands-On Lab: Xamarin and Azure: Build the Mobile Apps of Tomorrow - Laurent Bugnion & Brandon Minnick	HOL03 - Full Day Hands-On Lab: Develop an ASP.NET Core 2 and EF Core 2 App in a Day - Philip Japikse	
1:00 PM	2:00 PM	Lunch - Platinum			
2:00 PM	6:00 PM	HOL01 - Hands-On Lab Continues	HOL02 - Hands-On Lab Continues	HOL03 - Hands-On Lab Continues	
4:00 PM	6:00 PM	Conference Registration Open			

Start Time	End Time	Pre-Conference Workshops: Monday, March 4, 2019 (Separate entry fee required)		
Rooms		Bronze 3 & 4	Silver	Gold
7:30 AM	9:00 AM	Pre-Conference Workshop Registration - Coffee and Morning Pastries		
9:00 AM	1:00 PM	HOL01 - Full Day Hands-On Lab: Modern Security Architecture for ASP.NET Core (Part 2) - Brock Allen	M02 - Workshop: ASP.NET Core with Azure DevOps - Brian Randell	M03 - Workshop: Cross-Platform C# Using .NET Core and WebAssembly - Rockford Lhotka & Jason Bock
1:00 PM	2:00 PM	Lunch - Platinum		
2:00 PM	6:00 PM	HOL01 - Hands-On Lab Continues	M02 - Workshop Continues	M03 - Workshop Continues
7:00 PM	9:00 PM	Dine-A-Round - Carlos & Charles in the Flamingo, meet at conference registration desk at 6:45pm to walk over with the group. Participating speakers include: Jason Bock, Philip Japikse, Rockford Lhotka & Brian Randell		

Start Time	End Time	Day 1: Tuesday, March 5, 2019 Registration - Coffee and Morning Pastries			
Rooms		Silver	Bronze 3 & 4	Gold	Bronze 2
8:00 AM	9:15 AM	T01 - Take Advantage of HTML5 Features - Paul Sheriff	T02 - Azure 101 - Laurent Bugnion	T03 - Visual Studio Productivity Tips and Tricks - Allison Buchholtz-Au	T04 - How Microsoft Does DevOps - Tiago Pascoal
9:30 AM	10:45 AM	T05 - Cool Features in CSS 3 - Paul Sheriff	T06 - Microservices with Azure Kubernetes Services (AKS) - Vishwas Lele	T07 - C# 7.x Like a Boss! - Adam Tuliper	T08 - OWASP DevSlop: DevSecOps with Azure DevOps Pipelines - Tanya Janca
11:00 AM	12:00 PM	Keynote: Master Tooling for Containers with DevOps - Gold Jessica Deen <i>Cloud Developer Advocate, Microsoft</i>			
12:00 PM	1:00 PM	Lunch - Platinum			
1:00 PM	1:30 PM	Dessert Break - Visit Exhibitors - Grand Salon			
1:30 PM	2:45 PM	T09 - Xamarin.Forms Takes You Places! - Sam Basu	T10 - Busy Developer's Guide to NoSQL - Ted Neward	T11 - Improving Performance in .NET Applications - Jason Bock	T12 - Cloud Native Security - Tanya Janca
3:00 PM	4:15 PM	T13 - Getting to the Core of the .NET Standard - Adam Tuliper	T14 - Busy .NET Developer's Guide to Python - Ted Neward	T15 - Concurrent Programming in .NET - Jason Bock	T16 - SQL Server Database DevOps - Brian Randell
4:15 PM	5:30 PM	Welcome Reception - Grand Salon			

Start Time	End Time	Day 2: Wednesday, March 6, 2019 Registration - Coffee and Morning Pastries			
Rooms		Gold	Bronze 2	Silver	Bronze 3 & 4
8:00 AM	9:15 AM	W01 - Choosing a Front-End JavaScript Framework - Ben Hoelting	W02 - The Next Frontier - Conversational Bots - Sam Basu	W03 - Go Serverless with Azure Functions - Eric D. Boyd	W04 - Introduction to Windows Containers and Docker - Marcel de Vries
9:30 AM	10:45 AM	W05 - JavaScript Patterns for the C# Developer - Ben Hoelting	W06 - Getting Started with Artificial Intelligence - Jen Stirrup	W07 - Monitor Your Applications and Infrastructure - Eric D. Boyd	W08 - DevOps on Azure with Containers, K8s, and Azure DevOps - Brian Randell
11:00 AM	12:00 PM	General Session: .NET Today and Tomorrow - Gold Brady Gaster, Sr. Program Manager, Microsoft & Beth Massi, Product Marketing Manager, .NET Team, Microsoft			
12:00 PM	1:00 PM	Birds-of-a-Feather Lunch - Platinum			
1:00 PM	1:30 PM	Dessert Break - Visit Exhibitors - Exhibitor Raffle @ 1:10pm (Must be present to win) - Grand Salon			
1:30 PM	2:45 PM	W09 - Securing Web APIs from JavaScript/SPA Applications - Brock Allen	W10 - Taking Advantage of AI Easily with Azure Cognitive Services - Laurent Bugnion	W11 - The Visible Developer: Why You Shouldn't Blend In - Heather Downing	W12 - Developing Microservices with Azure Kubernetes Service and Azure Dev Spaces - John Stallo
3:00 PM	4:15 PM	W13 - Securing Web Applications and APIs with ASP.NET Core 2.2 and 3.0 - Brock Allen	W14 - What Every Developer Ought to Know about Hacking and Insecure Networks - Vishwas Lele	W15 - Secure Your App with Azure AD B2C - Oren Novotny	W16 - Bolting Security Into Your Development Process - Tiago Pascoal
4:30 PM	5:45 PM	W17 - Cross-Platform Development with Xamarin, C#, and CSLA .NET - Rockford Lhotka	W18 - Solving the 80% Problem: Data Preparation for Microsoft AI - Euan Garden	W19 - Agile Failures: Stories from the Trenches - Philip Japikse	W20 - Signing Your Code the Easy Way - Oren Novotny
After Hours Fun		Choose Your Las Vegas Adventure at VSLive! - High Roller Observation Wheel, FlyLINQ Zipline, or Eiffel Tower Viewing Deck			

Start Time	End Time	Day 3: Thursday, March 7, 2019 Registration - Coffee and Morning Pastries			
Rooms		Gold	Bronze 2	Bronze 3 & 4	Silver
8:00 AM	9:15 AM	TH01 - Science of Great UI - Part 1 (Efficiency in Thought & Motion) - Mark Miller	TH02 - Data Visualization Principles for Artificial Intelligence in Business - Jen Stirrup	TH03 - Building Resilient Microservices with .NET on Azure Service Fabric - Peter Pogorski	TH04 - C# 7, Roslyn and You - Jim Wooley
9:30 AM	10:45 AM	TH05 - Science of Great UI - Part 2 (Design Like a Pro) - Mark Miller	TH06 - Understanding, Selecting, Visualizing and Finalizing Data Science Models for Data Professionals - Jen Stirrup	TH07 - Microservice Architecture in .NET - Rockford Lhotka	TH08 - (WPF + WinForms) * .NET Core = Modern Desktop - Oren Novotny
11:00 AM	12:15 PM	TH09 - Building Cross Device Experiences with Project Rome - Tony Champion	TH10 - Introduction to the CNTK Neural Network Library - James McCaffrey	TH11 - How to Observe and Talk to Users - Billy Hollis	TH12 - Entity Framework Core Performance Monitoring and Tuning - Jim Wooley
12:15 PM	1:15 PM	Lunch - Platinum			
1:15 PM	2:30 PM	TH13 - Building UWP Apps for Multiple Devices - Tony Champion	TH14 - Modern SQL Server Security Features for Developers - Leonard Lobel	TH15 - The Most Important Lessons I've Learned in Forty Years of Developing Software - Billy Hollis	TH16 - Architecting Systems for DevOps and Continuous Delivery - Marcel de Vries
2:45 PM	4:00 PM	TH17 - Google vs Alexa: Battle of the Bots - Heather Downing	TH18 - Introduction to Cosmos DB - Leonard Lobel	TH19 - SignalR: Real-time for All the Things - Brady Gaster	TH20 - Security in Your Pipelines: The Shift to Rugged DevOps - René van Osnabrugge

Start Time	End Time	Post-Conference Workshops: Friday, March 8, 2019 (Separate entry fee required)	
Rooms		Gold	Silver
7:30 AM	8:00 AM	Post-Conference Workshop Registration - Coffee and Morning Pastries	
8:00 AM	12:00 PM	F01 - Workshop: Building, Running, & Continuously Deploying Microservices with Docker Containers on Azure - Marcel de Vries and René van Osnabrugge	F02 - Workshop: Developer Dive into SQL Server - Leonard Lobel
12:00 PM	1:00 PM	Lunch - Platinum	
1:00 PM	5:00 PM	F02 - Workshop Continues	F02 - Workshop Continues

Speakers and sessions subject to change